Brown County Land & Water Conservation Dept 2019 Technology Way, Ste. 104 Green Bay, WI 54311

# 2020 TREE SALE

# Brown County Land & Water Conservation Department



## SEE WHAT'S NEW FOR 2020!

- Starter fertilizer, tree tubes and planting gel available.
- Wildlife, Hardwood, & Evergreen tree packs
- Selection of hardwoods and shrubs to enhance your wildlife plantings and attract pollinators.

## EVERGREENS



# Colorado Blue Spruce (2-0, 3-0), Picea pungens

Grows to 100 feet and is easily the most popular conifer. They prefer moist, well-drained soil, but are very adaptable to a variety of conditions. This tree requires a fairly large space for growing. Its attractive color, form and tolerance to a variety of conditions make it a popular and wise choice.

#### 9-15" bare root stock \$25 per 25



#### White Spruce (2-0, 3-0), Picea glauca

The striking blue colored foliage has made the White Spruce a popular landscape tree, and is also a favorite holiday tree. White spruce provides food and shelter for many species of wildlife. White Spruce grow in shaded areas but does especially well in sunny, open conditions and can reach heights of 60 to 80 feet.

### 9-15" bare root stock \$25 per 25



#### Concolor Fir (2-0), Abies concolor

Also known as white fir, this dense pyramidal tree grows to heights of 50 feet. This rapid growing fir tree, once established, is the most drought-resistant of all native firs. Although it can exist on poor, dry sites, it grows most vigorously in moist, well-drained, acid soils in protected locations in full to partial sun.

## 9-12" bare root stock \$25 per 25



#### Norway Spruce (2-0, 3-0), Picea abies

The Norway Spruce grows to heights of 80 to 100 feet, with a rapid growth rate while young and slowing down as it ages. Does best in well-drained, sandy soils. Prefers full sun. Is excellent as a privacy screen or as a windbreak.

#### 9-15" bare root stock \$25 per 25

## TREE PACKS

#### Wildlife Pack

- 2 White Oak 12-18"
- 2 White Spruce 9-15"
- 2 Domestic Apple 12-18"
- 2 American Plum 12-18"
- 2 Nannyberry 12-18"

10 seedlings bare root stock

\$25/pack

#### **Hardwood Pack**

- 2 White Oak 12-18"
- 3 Sugar Maple 12-18"
- 3 Whitespire Birch 12-18"
- 2 Sargent Crabapple 12-18"

10 seedlings bare root stock

**\$25/pack** 

#### **Evergreen Pack**

- 2 White Spruce 9-15"
- 2 White Pine 6-12"
- 2 Fraser Fir 6-9"
- 2 Colorado Blue Spruce 9-15"
- 2 Balsam Fir 3-6"

10 seedlings bare root stock

**\$20/pack** 

## SUPPLIES

Fertilizer Tablets (20-10-5)

Available:

25 for \$6.50

Terra-Sorb™ Synthetic Super Absorbent

Available: 1 ounce for \$2.50

**Tubex®** Tree Shelters

Available in 3' lengths (stakes included) \$5.00 each

## HARDWOODS



Swamp White Oak, Quercus bicolor

Swamp White Oak thrives in wet woods, swamps, wetlands, bottomlands, and near bodies of water, although it is very drought tolerant and can be planted in soils that are dry in summer. Swamp White Oak may reach 70 feet tall by 60 feet wide at maturity. Swamp White Oak has crimson shades of fall color.

12-18" bare root stock

\$30 per 25



White Oak, Quercus alba

This native acorn-producing tree reaches heights of up to 100 feet. The White Oak prefers full sun or partial shade and grows in a variety of soil conditions. Trees 300 years old are not uncommon, and some have been known to live 600 years. Its fall colors range from bright red to dark brown.

12-18" bare root stock

\$30 per 25



Red Oak, Quercus rubra

This oak tree thrives in rich, well-drained soils and is commonly found throughout Wisconsin. The Red Oak can reach heights of 60-75 feet in full or partial sun. Fall brings a display of russetred colors. The acorns of the Red Oak, larger than those of any other oak, are very bitter but savored by wildlife.

12-18" bare root stock

30 per 25



Tulip Poplar, Liriodendron tulipifera

This is a fast growing tree with distinctive yellow flowers in the spring can reach heights of 80-120 feet. Does best of moderately moist, deep, well drained soils. Does not tolerate very wet or very dry situations. The fruits and twigs have wildlife value in the late fall and winter.

12-18" bare root stock

\$30 per 25

## EVERGREENS



White Pine (2-0, 3-0), Pinus strobus

This fast growing pine is distinguished from all other pines by the fact that its soft bluish-green needles occur in bundles of five. The seeds contained in the cones are eaten by red squirrels and birds. White pine prefers a sunny location and tolerates most moist, well-drained soils. This tree can reach heights of 150 feet.

#### 6-12" bare root stock \$25 per 25



Red Pine (2-0, 3-0), Pinus resinosa

The Red Pine stands 60 to 100 feet tall, with a trunk 3 to 5 feet wide. Its needles are four to six inches long and grow in pairs. The Red Pine is native only to North America and is used extensively in reforestation. Red Pine thrives on exposed, dry, acid, sandy or gravely soils and requires full sun.

#### 6-14" bare root stock \$25 per 25



Balsam Fir (2-0), Abies balsamea

The Balsam Fir is a medium-sized tree generally reaching 40 to 60 feet in height. Does best on well-drained, sandy loam soils that are somewhat acid, it is shade tolerant and can establish itself under a canopy of hardwoods and conifers. The Balsam Fir is popular as a Christmas tree.

#### 3-6" bare root stock \$25 per 25



Fraser Fir (2-0), Abies fraseri

This tree has flat, soft needles like the Concolor Fir but the Fraser Fir needles are shorter giving the tree a trim crisp appearance. Growing 40 to 60 feet, this tree is popular for landscaping, as Christmas trees and as cover for birds. Prefers sun but will grow on a variety of sites and soils.

6-9" bare root stock \$25 per 25

## SHRUBS



Sargent Crabapple, Malus sargentii

This small, showy tree usually grows not more than 8 feet tall with a rounded canopy that spreads 10 feet or more. The fruit attracts birds and other wildlife but does not usually persist through winter. Grows best in full sun. Prefers an acid rich soil in organic matter but will adapt to most soil types.

**12-18**" bare root stock \$30 per 25



Red Osier Dogwood, Cornus sericea

A large fast growing shrub that can be found in moist to dry woods and thickets, forest margins, and other disturbed areas. Grown best on rich, moist, well-drained soils. Prefers full to partial sun. Will grow to 18 feet in height. Great wildlife species.

**18-24**" bare root stock \$30 per **25** 



Nannyberry, Viburnum lentago

Good wildlife shrub due to the excellent bird food in its fruit which it bears in late fall. Attractive white flowers bloom in mid May and has a purpilish-red fall color. Grows to heights of 15-18 feet.

**12-18**" bare root stock \$25 per 25





This fast growing variety is one of the largest native sumacs reaching up to 25 feet tall and wide. Very adaptable to most growing conditions, from poor soils to drought conditions. Best in full sun and well-drained soil. Does not tolerate wet sites. Excellent food source for birds and wildlife.

**12-18**" bare root stock \$30 per 25

## HARDWOODS



Domestic Apple, Malus domestica

Excellent wildlife value—birds, deer, and bear are attracted to this food source. Will attract bees in the spring when the tree is blossoming. Apples may fall in autumn into winter. Will grow to a height and spread of 12 to 20 feet. Will adapt to a variety of soil types, prefers full sun.

12-18" bare root stock

\$30 per 25



American Plum (Wild), Prunus americana

Excellent food source for wildlife—birds, turkey, deer—especially when used as part of a food plot. Grows as a large shrub or small tree, reaching up to 15 feet. Does well in clay and loamy soils with full to partial sun. Can be used as a windbreak and is effective in stabilizing stream banks and gullies.

12-18" bare root stock

\$30 per 25



Sugar Maple, Acer saccarum

Voted the Wisconsin State Tree in 1893, the Sugar Maple is a favorite shade tree with reliable fall color. It is valued for its hard, fine-grained wood. Found in the open, may easily grow to 80 feet tall. Sugar Maple thrives when it is planted into rich, moderately deep soils having even moisture coupled with good drainage.

12-18" bare root stock

\$25 per 25



Whitespire Birch, Betula populifolia "Whitespire"

Extremely fast growing, reaching a height of 30-40 feet with an attractive pyramidal form, pure white bark, and glossy, dark green leaves. Is adaptable to a wide range of soil types. For an attractive birch clump plant 3-5 trees in a group. Resistant to bronze birch borer.

12-18" bare root stock

\$30 per 25

#### **HARDWOODS**

<u>Species</u>	<u>bundle</u>	<u>quantity</u>	<u>total</u>
Apple, Domestic	\$30/25		
American Plum	\$30/25		
Sugar Maple	\$30/25		
Whitespire Birch	\$30/25		
Swamp White Oak	\$30/25		
White Oak	\$30/25		
Red Oak	\$30/25		
Tulip Poplar	\$30/25		

## TREE PACKS

Wildlife Pack	\$25/10	
Hardwood Pack	\$25/10	
Evergreen Pack	\$20/10	

## SUPPLIES

Terra Sorb (1 ounce)	\$2.50 ea.	
Fertilizer Tablets (25)	\$6.50/25	
3' Tubex Tree Shelter	\$5.00 ea.	

Tax (5.5%)	
TOTAL	

## ORDERING INFORMATION

- All trees, shrubs, and evergreens are bare root stock and are in bundles of 25 unless otherwise noted.
- All orders are subject to availability. No substitutions will be made without the buyer's consent.
- All orders not picked up on May 1, 2020 will be disposed of (stock is perishable) and no refund given unless prior arrangements have been made.
- Seedlings are ordered from nurseries which supply quality stock, but neither the nursery nor the Brown County Land & Water Conservation Department can guarantee/warranty the survival rate of any plant due to variables outside our control.
- Payment must be cash or check only, made in full and accompany the order.
- Orders may need to be canceled due to situations beyond our control. If such a situation occurs, your money will be refunded.
- A reminder card will be mailed to you prior to the pick-up.
- Deadline for ordering is April 15, 2020. All trees are limited in quantity and are available on a first come, first served basis.
- If you are tax exempt, you must have a Wisconsin Sales and Use Tax Exemption Certificate on file with our office.

Checks must be made payable to:

#### **Brown County LWCD**

Tree pick-up date: Friday, May 1, 2020

Pick-up Time: **8:00-4:30 p.m.** 

Location: **Brown County Fairgrounds** 

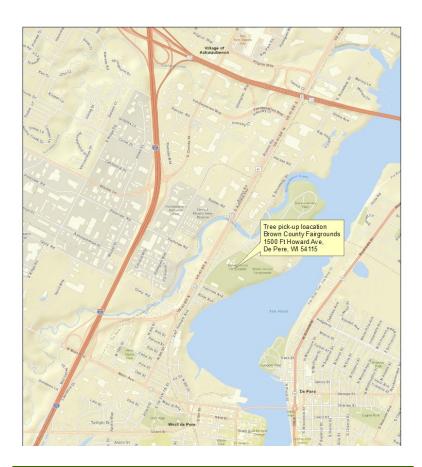
1500 Fort Howard Ave.

De Pere, WI 54115

## MAP AND DIRECTIONS

From 41/141: Take HWY 172 east. Exit Oneida St./ Ashland Avenue—turn right. At the light turn right onto Ashland Avenue continue south approximately 1.5 miles. Turn left on Parkview Rd., turn right Ft. Howard Ave. Fairgrounds are on the left.

**From I43:** Take HWY 172 west approximately 5 miles. Exit Oneida St./Ashland Avenue—turn left. At the light turn right onto Ashland Avenue continue south approximately 1.5 miles. Turn left on Parkview Rd., turn right Ft. Howard Ave. Fairgrounds are on the left.



For more information call: (920)391-4620

## 2020 Tree Sale Order Form

Mailing address: Brown County LWCD

2019 Technology Way, Ste. 104

Green Bay, W 54311

name: address:	
phone:	

## EVERGREENS

<u>Species</u>	<u>bundle</u>	quantity	<u>total</u>
Colorado Blue Spruce	\$25/25		
White Spruce	\$25/25		
Concolor Fir	\$25/25		
Norway Spruce	\$25/25		
White Pine	\$25/25		
Red Pine	\$25/25		
Balsam Fir	\$25/25		
Fraser Fir	\$25/25		

## SHRUBS

Sargent Crabapple	\$25/25	
Red Osier Dogwood	\$25/25	
Nannyberry	\$25/25	
Staghorn Sumac	\$25/25	

Continued on next page